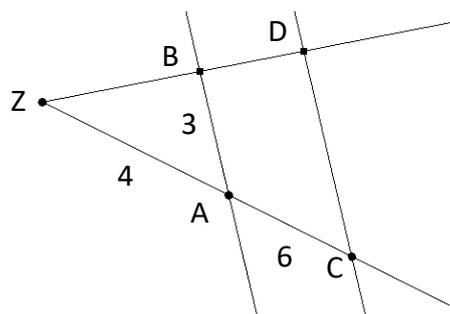


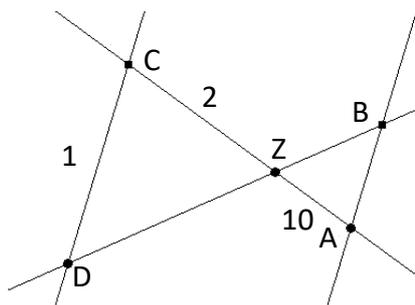
## Übung 1: Vierstreckensatz (Strahlensatz)

### 1. Aufgabe

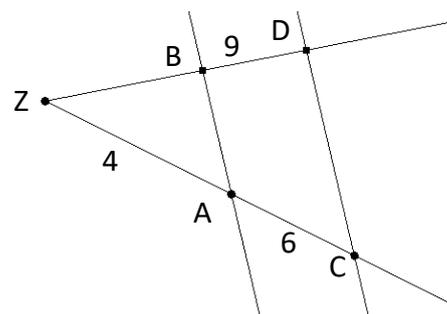
a)



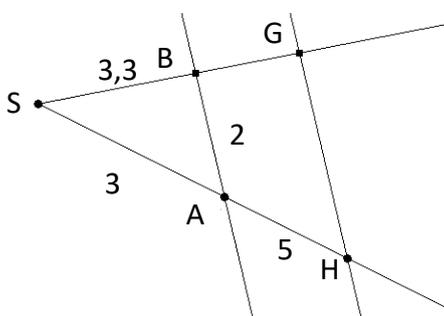
b)



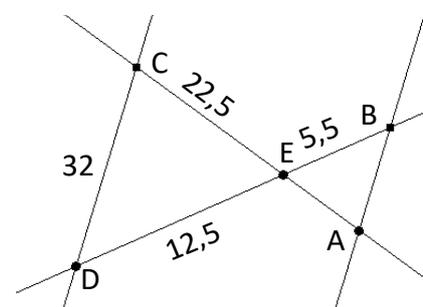
c)



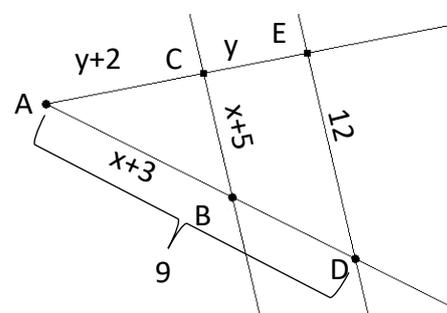
d)



e)

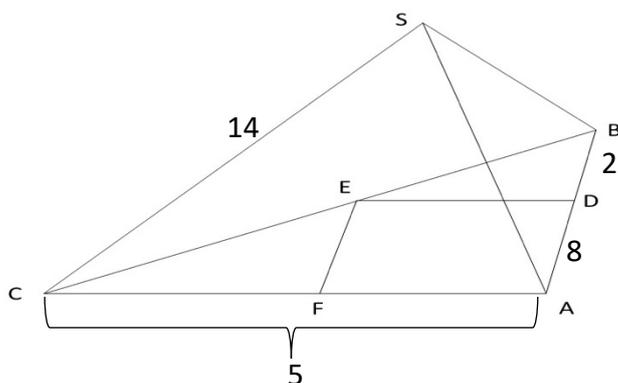


f)



### 2. Aufgabe

a)  $[DE] \parallel [AC]$  – ges.  $\overline{DE}$



b)  $[QR] \parallel [BC]$  – ges.  $\overline{SC}$

